



INTEROFFICE MEMORANDUM

DATE:

July 10, 1996

MAL MP-SMM-052

TO:

Distribution

FROM:

Herb Finkelman, Project Management, T130F, X5491

SUBJECT:

MEETING MINUTES FOR THE 707 "J" MODULE GLOVE-BOX REMOVAL

MEETING JULY 9, 1996 - HNF-074-96

Action:

Attendees are responsible for the action items listed below.

PURPOSE

The purpose of this correspondence is to distribute the meeting minutes for the 707 "J" Module Glove-box Removal meeting held on July 9, 1996.

DISCUSSION

<u>Name</u>	<u>Department</u>	Bldg Phone/Pager/FAX
Attendees: Herb Finkelman Pete Ross Craig Smith Tom Maydew Ted Kocol Mary Aycock Steve Sandoval	Project Management Planning and Integration TWO Procurement Const. Mgmt SEG - Waste Liaison Waste OPs	T130F 5491/D0381/F5215 T130F 5616/D5091/F5215 T664A 6530/D3043/F3813 080 8506 T764B 7393/D0252 T130F 5309/ /F8244 T893A 4831/D1104/F6172
Absent: Don Clark Garth Beers Larry Archuleta Howard Mason Tim Humiston Pete Tourigny Dana Santi	Planning Safety RMRS WM SSOC Eng Engineering Maintenance Tech. Applications	B770 8180/D7195/F2335 T891C 3149/D3060 B777 6507/D5512 B750 6167/D1446/F7397 T130F 2700/D0850/F8048 T439D 3043/D6171/F3711 B779 4200/D0847/F2982



Overview:

1. The original scope of the project consists of the removal of four large glove-boxes and one small "B" box in the "J" Module of Building 707. All associated utilities are also to be removed. J 20, 40 and 50 are contaminated. They will be removed to Building 776 for volume reduction. J 30 will be shipped to Los Alamos. J40A has been free released as waste. On May 23, 1996, J10 was added to the project scope. SSOC is preparing the engineering package and IWCP modification. J 10 is a contaminated box.



July 10, 1996 Distribution HNF-074-96 Page 2

- 2. SSOC provided the Engineering and IWCP for the initial phase of disconnecting the boxes from the building. RMRS will do the engineering and IWCPs for the lead removal and relocation of the boxes.
- 3. The initial IWCP was approved with comments on February 28. The initial removal work occurred on March 12. The crit infractions were lifted on June 4 allowing significant construction work to restart. The J 40 Tent is complete and approved and Mycarta removal is complete. A substantial amount of electrical strip-out for J 40, 50 and 30 is complete, and most of the process water has been drained. The racks have been removed from J 40 and 50. J 40 &50 are ready to strip-coat. The J20 Mold and Melt have been moved to their new location, and the J 20&30 control consoles have been removed.
- 4. There are significant budget and resource issues being worked. As these issues are finalized, the impacts will be noted.

Project Management:

- 1. SEG will issue a letter on the packing requirements for the B 12 box later this week.
- 2. (No change) Though we issued the letter defining the criticality requirements for crate movement, crit engineering has questioned the CSOL we were going to use. They expect to resolve this issue by July 3, which will support our needs.
- 3. Tim will see if Joe McKaig can take the lead on the J 30 shipment for the team. Staging for shipment is still being worked.
- 4. Though waste costs have been broken down and provided to SSOC, Gary Bracken has indicated an adjustment to the man-hour estimates may be required. He expects to issue any changes this week. The contract to recycle the lead is in place. Waste Ops will review some of the specifics to apply lessons learned from previous off-site shipments.
- 5. We have a copy of the MAL update including J 10. As such, we have authorized the oil and water sampling.
- 6. We are exploring crating the boxes outside the module. There are Davis Bacon issues on wall removal. The boxes have been remeasured with the shielding off. We may still have to go through the wall to get the boxes out. The mock-up to confirm clearance both out the module door and through the hallways will be completed this week.
 - . (No change)Waste owes us letters on the rules concerning when a glove-box and ancillaries are counted as waste and Bldg. 776 APENS compliance.
- The volume reduction bag is to be shipped next week.

 Mary will set up a conference call with Ted, Widney, and Craig to resolve the questions on RCRA Oil disposal. The plan is to Drain the J 30 oil as clean waste and, if we can not retest J 20 in time, drain it as a TBD storing it in a RCRA area until the retest is complete.

Engineering:

- 1. We had thought Crit. Safety had provided an interpretation of the SSC CSOL which will allow the use of Glove-bags and sleeves in the SSC. It was only for Centerline Breaches. They will modify it for all glove-bags by July 16. However, compliance will still be difficult. The bag/sleeve must be monitored 24 hrs a day when the breach is effected.
- 2. A80 lessons learned are being incorporated as appropriate.
- 3. (No change)Ricky is to issue a letter to file on our not wetting our surfaces being appropriate.
- 4. The window SWP is being reviewed by Mac. We will have the experienced craft build a sample glove-bag this week, and mass produce after we agree it is a good working tool.
- 5. Mary will retrieve the strip coat survey plan from Heim's files.



July 10, 1996 Distribution HNF-074-96 Page 3

Construction:

- 1. (No change) We have determined the approach to remove the J 30 furnace door. J 20 is more complicated than initially expected. We are working this. However, it is not a top priority at this time.
- 2. (No change)We may want to prepare a detailed list of requirements to establish all the required interfaces to use door 17. There have been incidents/problems in the past. Kocol/Nelson will work this issue once we confirm we must use this door.
- 3. Mac and Ted are to confirm that the recovery bag will work on J 40.
- 4. (No change) We need to confirm the plug will fit into J 40 and 50. A work stoppage by operations in the module delayed this activity.
- 5. We received the letter from Fire protection allowing the overheat alarms to be disconnected. Ted will schedule this effort.
- 6. Lift tables are on site. We are expediting getting them to our area. The nibblers should be here. We are checking.
- 7. (No change)We have started the AHA for Lead Removal and Breeches. Garth and Ted are working.
- 8. The filters were changed out. We can not read (NMA) J 40 due to the bldg. LCO violation.
- 9. We are rechecking all of our materials. A 80 and the move to 551 has raised concerns. This effort is 25-50% complete.
- 10. (No change)A stock of 6" Tape has been found in 551. The 50 rolls will be adequate for the near term. Tom is working with Procurement Engineering to make future procurement easier.
- 11. Ted will confirm that we have sheet steel as our Centerline blank. We will consider a modification due to weight concerns if it is steel.

Schedule and Cost:

1. (No change)The resource loaded schedule is nearly complete. Resources are loaded. They need to be checked and the resources curves analyzed for need and to go budget. Pete and Herb's priority have been the budget rebaselining requirements.

Action Items:

- 5. Complete IWCPs for Lead Removal and Glove-box relocation. Action: Tim Humiston Due: We will remove the lead after the box is off the center-line. We will use SWPs for the windows. The packages are ready and being reviewed.
- 30. Establish area staging plan for waste, air movers etc. Action: Tim, Herb, Mike, Due: SSOC operations has agreed to plan. May have to go through wall with boxes. If we go through wall, a Jones contract will be required.
- 65. Coordinate Alarm disconnects. Action: Mike Nelson Due: Fire Protection letter received. We are scheduling this effort.
- 69. Resolve crit./assay questions on crate movement, this includes crit. calc over and above NMC determination. Action: Mary Aycock and Herb Finkelman Due: CSOL being reworked. ECD Need status
- 73. Develop HASP for Volume Reduction. Action. Garth Beers Due: May not be required with Waste Ops doing this work. Steve Sandoval to research.
- 78. Complete design of volume reduction "bubble". Action: Tim Humiston Due: Delivery expected in 2 wks.

- 80. Obtain Asbestos Letter from Ricky Carr to support lead removal IWCP. Action: Mary Aycock Due: Initial letter complete. Ricky to issue follow-up to document why we will not wet surface.
- 97. Determine APENS issues, if any for 707 and 776 for projected work. Action: Tim Humiston Due: No open issues Steve to issue letter confirming 776 APENS adequate.
- 103. Determine if we are better suited to build crate in hallway around box versus module. Action: Mike Nelson Due:
- 104. Develop AHAs for Lead removal and breaches. Action: Garth Beers and Mike Nelson Due: Ted and Garth working. We may use ones for A module if ready.
- 108. Issue letter confirming 90 day areas not required when box removed from centerline with windows intact. Action: Shirley Garcia Due:expected this week.
- 109. Develop Security Plan to exit module area. Action: Joe McKaig Due: Security Plan not required. Need to develop list of requirements including security, ventilation concerns etc.
- 110. Finalize design to open furnaces and sequence J20, J30 disassembly tasks. Action Tim Humiston and Ted Kocol Due:
- 111. Follow-up on J-30 shipment to Los Alamos talk with Mike Maier. Action: Joe McKaig Due:
- 115. Resolve concern with one sample of J 30 Oil being RCRA. Action: Mary Aycock Due: Mary, Ted and Craig will work with Jeff Widney.
- 116. Establish supply 6" duct tape. Action: Tom Maydew Due: We have enough tape for near term needs. Working on future requirements.
- 117. Determine B-12 packing requirements. Action: Mary Aycock Due: This week.
- 118. Resolve Tent vs Glove-bag CSOL issue. Action: Tim Humiston and Herb Finkelman Due: Reopened. Expect resolution in the next 2 weeks.
- 119. Verify Plug will fit J40 and 50 and prepare Temp Mod. Action: Ted Kocol and Mark Maier Due: Temp mod complete.
- 120. Reverify CBOM and other parts and equipment are staged. Action: Ted Kocol Due: 25-50% complete.
- 122. Determine what we need to incorporate from A 80 Lessons Learned effort. Action: Herb Finkelman Due: Working item by item.
- 123. Resolve question on horizontal shipping of J 30 Mold and Melts. Action: Tim Humiston Due:
- 124. Resolve cost disconnects for waste shipments. Action: Gary Bracken Due 7/12.
- 125. Determine if recovery bag fits. Action: Ted Kocol Due:
- 126. Retrieve Strip Coat survey Plan. Action: Mary Aycock Due:
- 127. Determine structure of Center Line Blank. Action: Ted Kocol Due:

The next meeting will be July 15, 1996, 10:00 a.m. in Building 439.

RESPONSE REQUIREMENTS

Team members are responsible for responding to action items listed above.

HNF:dlu

Distribution:

D.	Clark	-	DynC	orp - 770
	Griffin Sergeson	_		- T130F - T130F

July 10, 1996 Distribution HNF-074-96 Page 5

R.	Williams	-	K-H - T130F
M.G.G.D.C.T.M.P.J.C.T.	Aycock Beers Bracken Coyne Guthrie Humiston Nelson Ross McAllister Trump Kocol	-	RMRS - T130F RMRS - T891C RMRS - T130B RMRS - T439D RMRS - T130F RMRS - T764B RMRS - T130F RMRS - T439D RMRS - T893A RMRS - T764B
K. T. H. G.	Bates Davidson Mason Trieste	-	SSOC - 441 SSOC - 441 SSOC - 750 SSOC - 750

File 17.402.F

5 | 5

 RMRS
 СОВВЕЗ
 В 080

 LAURA
 ТҮLЕВ
 В 080